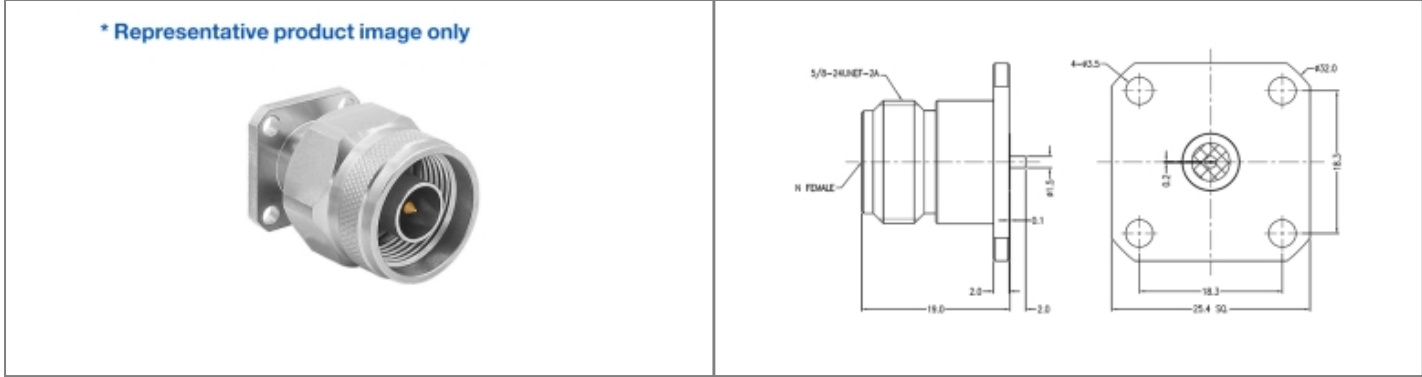


# RFNA4PGIMF Datasheet

## Product Name // N Plug Straight 4 Hole Flange RF Connector

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// Product Description:	
⊕ N Plug Straight 4 Hole Flange RF Connector	⊕ Dielectric withstanding Voltage: >1500V
⊕ Maximum Voltage: 500V	⊕ Impedance: 50Ohm
⊕ Temperature range: -55°C to +155°C	⊕ Body Material: Stainless Steel Passivation
⊕ Frequency range: 0GHz - 18GHz	⊕ Contact Material: Beryllium Copper
⊕ VSWR: <1.30	

// General Information:	
Product Display Title:	N Type Series Pin without Extended PTFE 4 Hole Flange
Product Family:	Radio Frequency Connectors
Product Series:	N Type Series
Body Length:	26.00mm
Body Material:	Stainless Steel Passivation
Centre Contact Retention Force:	>26.7N
Contact Pin Material:	Beryllium Copper
Min Coupling Torque:	0.80Nm
Max Coupling Torque:	1.10Nm
Dielectric Withstanding Voltage:	>1500V
Durability:	>500 cycles
Flange Mount Length:	25.40mm
Function:	Male Flange Mount RF Connector
Impedance:	50Ohm
Insulation Resistance:	>5000MOhm
Insulator:	Adapter ASTM D 1710 & PEI
Max Operating Temperature:	+155°C
Min Operating Temperature:	-55°C
Mount Hole Distance:	18.30mm
Min Operating Frequency:	0GHz
Max Operating Frequency:	18GHz
Pin Diameter:	1.50mm
Pin Length:	2.00mm
Voltage Max:	500V
Vswr:	<1.30

// Product PDF Links

[N Type Series Product Datasheet](#)

// Product 3D CAD Model Links

[RFNA4PGIMF3D CAD Model](#)